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TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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Expert team | Trust guarantee | 100% satisfaction

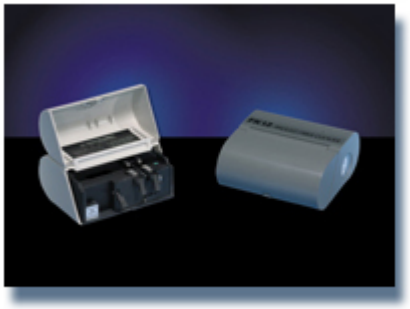
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Find the *Photon Kinetics FK12* at our website: *Click HERE*

FK11 & FK12 Fiber Optic Cleavers

Provides the most accurate and repeatable fiber cleaving results in the world

The FK11 & FK12 Fiber Optic Cleavers are simply the best cleavers in the world. Using an ultrasonic cleaving method, the cleavers provide accurate cleaves of fibers in preparation for fusion splicing or termination. With a wide variety of fiber diameters and types, the FK11 series meets every cleaving application. Whether fusion splicing in the field or connectorizing in the lab, the FK series cleaves are fast and easy to use. The accuracy enhances system and component performance and maximizes efficiency by eliminating the need to continuously re-cleave fibers to obtain the desired results. Additionally, the FK12 cleaver allows the user to cleave the fiber from 0º to 15º for specific applications where a low reflectance is required, such as the industry standard 8º angled polish.



Features

- Provides tension prior to cleaving for a clean cleave ensuring no damage to glass
- <0.6º cleave angle for excellent repeatability
- Adjustable cleave angle from 0º to 15º (FK12) for optimum performance in component termination
- Long life with durable blade provides extended use

Benefits

- Versatile - cleaves a wide range of fiber types and sizes
- Clean - no contamination during cleaving
- Easy-to-use - fast terminations reduce installation or pigtailing costs

Specifications

Model	FK11	FK12
Fibers cleaved	80 µm to 200 µm	125 µm
Maximum fiber buffer	900 µm maximum	250 µm diameter
Minimum cleave length	6 mm (.23 inches) apx.	6 mm (.23 inches)
Cleave angle repeatability	<0.6° typical	<1° typical

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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